



## Low frequency tuner

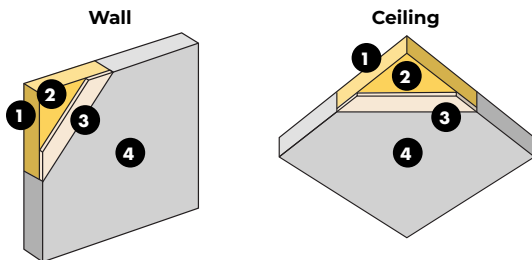
These panels are engineered for areas needing control over low frequencies without affecting higher frequencies. Often used in spaces that need balanced absorption across the entire audio spectrum, such as music and performance areas.

## Specialized

Conwed's Specialized products do more, or even the opposite, of traditional noise-absorbing acoustic panels. Reflect, diffuse, block, and balance sound in any environment with these customizable solutions.

### Core construction

Dimensionally-stable 6-7 PCF fiberglass board for acoustic performance. Surface is completely adhered with a custom fabric, wrapping around to the back for fully-finished edges. Layer of specially-formulated vinyl for absorbing low frequencies. Edges hardened for durability using resin.



- 1. Resin hardened edge
- 2. Fiberglass core
- 3. Vinyl
- 4. Fabric finish

### Acoustic performance

The NRC of the products are determined from an average of sound absorption coefficients, obtained from tests conducted according to ASTM C423 procedures in an NVLAP accredited laboratory.

HZ →	125	250	500	1000	2000	4000	NRC ↓
2" thickness	0.43	0.32	0.42	0.27	0.18	0.17	<b>0.30</b>

### Max size availabilities

Custom size is our standard

Thickness	4'x12'	5'x10'
2"	•	•



Edge details	Mounting	Finish
All edges are resin hardened, unless otherwise specified.  Available choices include: • Square	Standard mountings: • Z-Clips to Z-Bar • Impaling clips/perimeter adhesive • Z-Bar to Z-Bar (required for ceilings) • Rotofast™ Snap-On Anchors • Conwed Rotofast™ Z-Clip (Wall panel only)	A wide variety of fabrics are available from all major brands, including:  <b>Carnegie DESIGNTEX</b> <b>maharam Knoll</b> <b>Guilford of Maine kvadrat</b>



#### Fire Rating

Conwed products meet or exceed ASTM E84 standards for smoke development and flame spread on a component level.



#### Standard Durability

This product has a durable core construction, ideal for out-of-reach areas.



#### Shapes

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#### Connecting

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#### Washable

Refer to the Maintenance & Cleaning Guide for more details.  
[conwed.com/cexp-maintenanceandcleaning](http://conwed.com/cexp-maintenanceandcleaning)

### Sustainability initiatives



For your LEED projects, our products can help you qualify for different points depending on the product you choose. Contact us to learn more detailed information. To view our certificate visit [conwed.com/cexp-LEED](http://conwed.com/cexp-LEED).

### Warranty

3 years. Refer to Warranty for more details.  
[conwed.com/cexp-warranty](http://conwed.com/cexp-warranty)



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